

LANCIA β TREVI

1600, 2000, 2000 I.E.





CAREFUL DESIGN, HIGH LEVEL FINISH, GENEROUS FITTINGS. THE LANCIA β TREVI: AN INVITATION TO DEMAND SATISFACTION.

THE INTERIOR

We have defined here the pleasure of getting into a car. The pleasure of being in a sophisticated, personal environment with attention being paid to quality and detail to give the traveller maximum comfort and a complete solution to his every requirement, even on an aesthetic level.

THE INSTRUMENT PANEL

The most advanced in the current car range. It is innovative in terms of design, practicality and for its wealth of instruments, of which we merely draw your attention to the "Control System" - an electronic device for dynamic and static control of the car.

FITTINGS

The fittings are opulent and of top quality. The Lancia Trevi boasts hydro-steering (special power steering), tinted glasses and 4 electrical window controls on the 2000 C and 2000 I.E. versions; on the

1600 there are front electrical window controls.

On all versions: there are - the "Control System", rear fog lamps, front and rear head supports, adjustable steering wheel, external rear view mirror adjustable from the inside, reading light, to name but a few.

SAFETY

Over and above the most advanced impact absorbant safety techniques such as the differentiated structure cell, the collapsible steering column to absorb impact, the complete padding of the interior, the steering box po-

sitioned behind the engine thrust block so protecting it from frontal impact, the Lancia Trevi provides exceptional and effective safety, of which we note the most important features: excellent road holding thanks to the legendary Lancia front wheel drive and independent McPherson wheel suspen-

sion, an exceptionally efficient braking system: 4 powerful disc brakes with the exclusive Superduplex system (a true dual circuit braking system) etc....

ANTI CORROSION TECHNIQUES

The value of a car is derived also from its ability to maintain its efficiency and beauty in the course of time.

In this respect, particular attention has been given to anti-corrosion treatments for the Lancia Trevi, as for all Lancia models, with the generous use of zinc-metal plating, special electroplating line-up, the addition of supplementary wheel arch liners in an anti-corrosive material, and the use of oiled wax in the housings etc...



LANCIA β TREVI. CLASSIC LINE, ADVANCED TECHNOLOGY, ELECTRONIC INJECTION SYSTEM. A CAR AT THE FOREFRONT OF ITS CLASS

The Lancia Trevi, in the Beta series, is one of the new, great success models with which Lancia is consolidating its position in all the European markets.

The Lancia Trevi is the result of a most precise philosophy which aims to produce a well defined "success car". "Success car" in

the sense of a car realised to satisfy a more demanding "clientèle". The Lancia Trevi is a car with a classic, sophisticated line, which is not subject to the fluctuations of fashion, and which satisfies the taste of the owner to whom it is destined.

THE MECHANICS

THE PERFORMANCE

Its mechanics place side by side the excellent quality of the solutions adopted and indisputable reliability; namely the well tried Beta mechanics. All versions are fitted with 5 speed gear boxes.

The performance is of an indisputable standard and places the Lancia Trevi at the forefront of its class in Europe (2000 I.E. Model: acceleration 0 - 100 km/h 10.2 seconds: 1 kilometer from standing in 32 seconds flat. Speed 180 km/h).

ELECTRONIC INJECTION SYSTEM

The 2000 I.E. Model is fitted with the Bosch "L-Jetronic" injection system - foremost in its field of fuel injection systems in Europe. This unit, whilst producing considerably increased maximum po-

wer (122 CV) has, in particular, an additional improvement: smoothness and flexibility at all speeds, improved starting from cold, and affording a real fuel reduction.



TECHNICAL FEATURES

ENGINE

Four cylinders in line, transversally mounted, slanting to the rear.
Electronic Starter unit.
Three versions: 1600, 2000 with carburettor and 2000 with electronic Bosch L-Jetronic injection system.
Total cm³ cylinder capacity 1585 and 1995, maximum output DIN 73.6 kW (100 CV) at 5800 rpm, 84.6 kW (115 CV) at 5500 rpm and 89.8 kW (122 CV) at 5500 rpm; maximum torque DIN 134 Nm (13.7 mkg) at 3000 rpm for 1600 and 175.5 Nm (17.9 mkg) at 2800 rpm for 2000 versions.
Maximum speed 6400 rpm.

TRANSMISSION

Front-wheel drive. Clutch: dry single plate with self adjusting release mechanism and flexible hub. Gearbox: 5 speed gear shift, all synchromesh, plus reverse gear. Gear lever on the floor.
Optional: automatic 3 speed gearbox plus reverse gear with torque converter.

SUSPENSION

Independent McPherson type front and rear with telescopic mountings, rubber buffers, shock absorbers, anti-roll bar.

WHEELS

Rims 5 1/2J x 14".
Tyres: 175/70 SR 14".

STEERING

On the left (on the right - optional), rack type. Three sectioned column with articulated joints to absorb impact. Height of steering wheel adjustable up to 7 cm. Minimum turning cycle 10.9 metres.
For 2000 versions hydro-steering unit.

BRAKES

Operated by: discs on all four wheels. Independent Superduplex dual circuit systems (one front and one combined), manual brake booster and brake regulator.
Emergency: use brake booster.
Standing still: disc on rear wheels, manually controlled.

ELECTRICAL SYSTEM

12V and battery from 45Ah; alternator 12V 750W continuous with built in electronic regulator; two rectangular dual parabolic lamps (with symmetric low beam lamps in terms of power).

INSTRUMENTS

Instrument panel with 6 gauges; and various other indicator lights including one which indicates insufficient brake fluid level and the minimum thickness of front brake linings.
"Control System" for immediate indication of the perfect efficiency of the main safety features of the car (electrical system, brakes, engine).

DIMENSIONS AND WEIGHTS

Pitch 2540 mm; maximum length 4355 mm; maximum width 1706 mm; front track 1406 mm; rear track 1392 mm; height (with car empty) 1400 mm; weight in model order 1145 kg for 1600 and 1165 kg for 2000; capacity (5 persons plus 150 kg luggage) 500 kg; maximum load 1645 kg for 1600 and 1665 kg for 2000; maximum towing capacity 1215 kg for 1600 and 1235 kg for 2000; capacity of luggage compartment 440 dm³.

PERFORMANCES

Maximum speed in various gears in km/h (*at 6400 rpm):

	1600	2000 carb.	2000 I.E.
1st*	50	53	53
2nd*	78	83	83
3rd*	114	123	123
4th*	151	162	162
5th	appr. 170	appr. 180	180
Reverse*	56	61	61

Acceleration (carrying two passengers):

	1600	2000 carb.	2000 I.E.
0- 400 m.	18.4	17.5	17 sec.
0-1000 m.	34	32.4	32 sec.
0- 100 km/h	12.1	10.4	10.2 sec.

Maximum angle in 1st gear (with 5 passengers and 150 kg of luggage) 38.7 and 48.4%.

Normal fuel consumption (ECE A/70 rules) l/100 km:

	1600		2000 carb.		2000 I.E.	
km/h	gear mec.	gear aut.	gear mec.	gear aut.	gear mec.	gear aut.
90	7	7.6	7.2	9	7.1	8.6
120	9.6	10	10	11.1	9.9	11
Urban cycle	11.3	11.2	12.5	12.5	13	12.9

OPTIONAL EXTRAS (**)

Air conditioner.
Automatic gearbox for 2000.
Automatic gearbox and power steering for 1600.
Fog lamps.
Leather upholstery.
Leatherette upholstery.
Light alloy wheels.
Metallic paint.
Power steering for 1600.
Rear electric window controls for 1600.
Rear seating inertia reel seat belts.
Tinted glasses for 1600.

(**) Optional extras can vary from country to country.

PRINCIPAL SPECIFICATIONS OF AUTOMATIC GEAR BOX (OPTIONAL)

3 forward gears plus reverse with torque converter. Choice between fully automatic gear selection and manual selection.

Gear Selector: vertical selector with 6 positions. The selector is fitted with a safety catch which restricts the manoeuvring of the lever: to release it grip the knob and raise the mobile part of the lever. A light indicates the gear selected.

Safety Starting device: the engine can only be started in "Neutral" or "Parking Lock" position.

Parking lock: in conjunction with applying with applying the handbrake, the car can be left in the street incomplete safety.

Maximum speed: approximately 165 km/h for 1600, approximately 175 km/h for 2000 carb. and 175 km/h for 2000 I.E.

The photographs and descriptions contained in this brochure pertain to left hand drive Italian specification cars only. Specifications may alter for both standard equipment and optional extras for vehicles exported to other countries. Please contact your nearest dealer for precise information on standard equipment and optional extras available on Lancia cars imported into your country.

In the interest of improvement, Lancia also reserves the right to amend or modify the detail specification at anytime and without notice as dictated by marketing or manufacturing standards.

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